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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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BASIC SERIES:

SHELL SIZE : 21

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

-Standard : Based on MIL-DTL-38999 Series III

-Shell Material	: Composite		
-Shell Plating	: Olive drab Cadmium		
-Insulator	: Thermoplastic		
-Contacts	: Copper Alloy		
-Seals & Grommet	: Silicon Elastomer		
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum		
-Durability	: 500 Mating cycles		
-Delivered with Souriau contacts and Accessories			
-Temperature Range	-65℃ to +175℃		
-Salt Spray	: 2000 hours		

: 47.5 g ± 10%

8D 0

G

21

J

41

В

F

D

Connector dimension		
Dim	Nominal	
Р	3.25±0.2	
PP	4.93±0.2	
R1	31.75	
R2	29.36	
S	39.7±0.3	
V	18.7+1.4/-0	
W'	2.1/4.35	
Ζ'	32 Max	
VV THREAD	M31x1-6g	

ORIENTATION : D

CONTACT LAYOUT : 21-41

CONTACT TYPE : SOCKET(500 Matings)

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